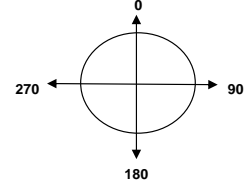
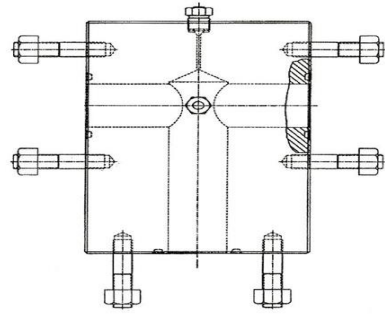
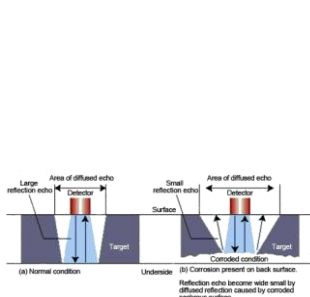


MAJOR INSPECTION CERTIFICATE

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

| | | | |
|----------------------------|--|------------------------|---|
| CLIENT: | HALLIBURTON | REPORT No.: | QC-24-01-TSS-013-NDT-MAJ-009 |
| LOCATION: | TSS WORKSHOP & INSPECTION TEST AREA | STANDARD: | ASTM E709 & ASTM E797 & ASME SECTION V ARTICLE 5,10 & 27 & ASME B31.1 |
| WORK ORDER # | 326102061 | SPECIFICATION: | Halliburton Acceptance Criteria H2S STANDARD NACE MQ-01-76 |
| DATE OF INSP: | Thursday, January 25, 2024 | INSP. DUE DATE: | ANNUAL INSPECTION |
| TYPE OF INSPECTION: | VISUAL INSPECTION, PRESSURE TEST AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING | | |

| | | | |
|-------------------------------|----------------------------|----------------------------|--------------------------|
| DESCRIPTION: | BLOCK 3 1/16" 10K | CHOKE MANIFOLD # | 12516007 |
| MANUFACTURER: | WORLD WIDE OIL FIELD | SERIAL NO: | 10120874-11-2 |
| INSPECTION DETAILS | | | |
| Max. Working Pressure: | 10,000 PSI | Holding Time: | 19 Min |
| Low pressure: | 300 PSI | Holding Time: | 05 Min |
| Pump S.N.: | 13119220 Cal DUE. AUG.2024 | Pressure Gauge NO.: | 468066 Cal DUE. AUG.2024 |



* ALL READINGS IN INCH
 **MINIMUM THICKNESS PROVIDED BY CUSTMER

| POINTS | THICKNESS AT POSITION | | | MINIMUM THICKNESS |
|--------|-----------------------|-------|-------|-------------------|
| | A | B | C | |
| 0° | 4.491 | 4.559 | 4.572 | 4.320 |
| 90° | 4.519 | 4.522 | 4.523 | |
| 180° | 4.528 | 4.551 | 4.592 | |
| 270° | 4.515 | 4.523 | 4.532 | |

| | | |
|--------------------------|----------|---|
| INSPECTION RESULT | | |
| VT & MPI | Accepted | * ACCORDING TO ASTM E709(70.94158). |
| UT | Accepted | According to Halliburton Procedure (H2S STANDERD NACE MQ-01-76) ASME SECTION V ARTICLE 5 (ASTM E 797) |
| BODY | Accepted | *** These Are The Actual Readings Need To Follow As Per Halliburton Acceptance Criteria |

Inspection Evaluation

(MPI) The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable Accordance To The Halliburton Specification ASTM E709 (70.94158)

U.T-The Above Item Was Found Acceptable As Per Halliburton Procedure H2S STANDARD NACE MQ-01-76 ASME SECTION V ARTICLE 5 (ASTM E 797)

Pressure Test-The Above Item was Pressure Tested up to 300 PSI A low Pressure Hold for 5 min And Maximum Working pressure 10.000 psi Hold 19 min no Leak was Realized while testing & Pressure Was Stable Accordance To Chart Recorder Attached

| INSPECTION EQUIPMENT DETAILS | | | | TECHNICAL DETAILS | | | |
|----------------------------------|-----------|--------------|-----------|---------------------------------|----------------------|----------|-------------|
| AC YOKE S.N: | 201504048 | CAL DUE DATE | 14-Feb-24 | White Contrast WCP-2 | MANUFACTURER | BATCH NO | EXPIRE DATE |
| Digital Lux Meter WHITE LIGHT | 2722003 | CAL DUE DATE | 16-Feb-24 | | Magnaflux | 220602 | JUN,2025 |
| UT THICKNESS GAUGE: | 3997 | CAL DUE DATE | 16-Feb-24 | Black Magnetic Ink 7HF | MANUFACTURER | BATCH NO | EXPIRE DATE |
| UT TEST BLOCK: | NoBo5087 | CAL DUE DATE | 16-Feb-24 | | Magnaflux | 220605 | JULY,2025 |
| ASTM Test Block: | 1657 | CAL DUE DATE | 14-Feb-24 | Fluorescent Magnetic Ink 7HF | 1.2 to 2.4 ml/100 ml | | |
| WHITE LIGHT INTENSITY: | 3578 lux | | | | | | |

| PERSON DETAILS | | | | |
|-------------------------------|------------------|-------------------------------|----------------|--------------------|
| INSPECTOR NAME: | M. Shahbaz Ahme | SENIOR INSPECTOR: | NAVEED HUSSAIN | CLIENT: |
| QUALIFICATION: | NTL 125130 01-VT | INSPECTION SUPERVISOR: | HANI ALI | HB&SIGN |
| SIGNATURE & STAMP: | | | | DATE: |